

Dr. Virendra Swarup Education Centre, Jajmau, Kanpur
Syllabus for the December Test [2025-2026]
Class – VIII

ENGLISH

English Literature

Raintree Literature Reader

Ch:5 The Hound of Baskervilles

Ch:6 The Three Musketeers and D'Artagnan

Poem: Where the Mind is without fear

Raintree English Course Book: (MCB)

Ch:8 The Open Window

NOVEL: Six tales from Shakespeare

Ch: 4 Julius Caesar

English Language

Section-A: Reading Comprehension (Unseen Passage and Poem)

Section – B: Writing

Formal Letter Writing , Message Writing, Notice Writing, Article Writing, Factual Description, Diary Entry, E-mail, Speech writing

Section – C: Grammar

The Sentence, Parts of Speech, Tenses ,Determiners,

Prepositions, Reported Speech, Error / Omission, Modals, Non-finite Verbs, Conjunctions, Active & Passive Voice, Subject Verb Agreement

Mathematics:

Ch 8) Linear equations

Ch 11) Compound interest

Ch 12) Direct and inverse proportions

Ch 13) Time and work

Ch 14) Polygons

Ch 17) Constructions of Quadrilaterals

Ch 20) Volume and surface area of Solids

Science: Physics

Chapter - Chemical effects of electric current

Chapter -Reflection of light

Chapter -Refraction and Dispersion of light (till Refraction by triangular glass prism)

Biology

Chapter 5:Conservation of Plants and Animals

Chapter 6 :Reproduction

Chemistry

Chapter 4- Combustion and Flame

Additional chapter -Structure of atom

SOCIAL SCIENCE: HISTORY/CIVICS

HISTORY:

Chapter 5: Rebellion of 1857

Chapter 6: Attempts to 'Civilise' and 'Educate' the Native

CIVICS:

Chapter 6: Understanding Marginalisation

Chapter 7: Confronting Marginalisation

GEOGRAPHY

Chapter 6: Major Agricultural Crops and Development -Case studies.

Chapter 7: Industries-Classification and location.

COMPUTER SCIENCE

CH 5: HTML and CSS

CH 6: Forms in HTML

CH : Algorithms and Flow Charts

* Reasoning

Artificial Intelligence

Chapter 3: Purpose

Chapter 4: Possibilities

HINDI:

हिंदी साहित्य -मुक्तांजलि भाग 8 से-पाठ संख्या-10 तथा 11
रंगमंच की कहानियाँ से-कहानी संख्या-4

हिंदी भाषा

वाक्य रचना-रचना के आधार पर, शब्द भंडार, (पर्यायवाची शब्द, अनेकार्थी शब्द, विलोम शब्द, समरूपी भिन्नार्थक शब्द, वाक्यांश के लिए एक शब्द) लोकोक्तियाँ, सूचना लेखन, निबंध लेखन, पत्र लेखन।

SANSKRIT:

पुस्तक-नई दीप मणिका

पाठ संख्या-6 ईश्वर यत् करोति शोभनम् करोति

पाठ संख्या 9-कन्यां संरक्षेत् पाठयेत् च

व्याकरण -अपठित गद्यांश, पत्र, हिंदी वाक्यों का संस्कृत में अनुवाद, तत् सर्वनाम शब्द के रूप तीनों लिंगों में, संख्या, समय, पर्यायवाची तथा विलोम शब्द, दोनों पाठों पर आधारित अभ्यास कार्य।